Inland Wetlands Commission Regular Meeting Final Minutes November 3, 2016

Seated for the meeting was Lee Reichart, Nick Salerno, Raul Ferreira, and Jon Mitchell seated for Alisa Morrison.

The meeting was called to order at 7:00pm.

Administrative Approval/Consent Agenda: 30 Extrusion Drive; IW #15-13; The applicant is relocating some trees from inside the basin to outside of the basin. Commission determined that no approval was necessary.

Old Business:

IW #16-10 Town of Stonington/West Vine School – Seeking a permit for an addition and site improvements. Regulated activities include: new emergency access drive with additional paving, grading, storm drainage upgrades and associated site work located within the upland review area. Property located on 17 West Vine Street, Pawcatuck. Assessor's Map 2 Block 1 Lot 3 & Map 16, Block 12, Lot 2; Zone GBR-130/RH-10.

Ryan Chmielewski, lead landscaper on the project presented the current conditions on the site. The applicant presented the site plan which proposes to renovate the existing building as new and a proposed addition. Parking will be relocated to a single area and a bus loop and parent drop off will be added. The applicant is also proposing a grass play area and playgrounds, with a water quality basin to the rear of the school.

Kelly Kerrigan, wetland scientist presented on the wetlands on site. There is a small wetland with minor activity upland from the site construction and it is their opinion there will be no negative impact on the wetlands.

Dan Kroeber, project engineer presented the wetland regulated activities plan. Within the 100 foot upland review area from the wetlands, they will be constructing the emergency access drive, some clearing and grading. The wetland is uphill, but they will still have erosion and sedimentation control measures used. There is a pond off site downstream of the site and the applicant will install erosion controls to prevent any sedimentation from reaching the pond. Mr. Kroeber presented the storm water management plan and site drainage. The applicant is proposing piping to underground chambers located underneath the parking areas. Water will be treated by a stormcepter prior to entering the chamber. Some of the water on site will also be piped to an above ground detention basin beyond the grass play area. The applicant believes their plan will accommodate peak flow rates and peak volumes to not create additional volumes in the West Vine Pond.

Bill Root, soil scientist stated that the activities of the construction will not impact the wetland due to its location uphill from the activities. Mr. Root also stated that the controls being made will protect the West Vine Pond from any negative impact.

Mr. Reichert asked whether there is a maintenance plan for the drainage on site. Mr. Kroeber affirmed and explained the plan and checklist.

Mr. Mitchell moved to approve the application with two stipulations recommended by staff:

- 1. Staff shall be notified prior to the start of construction to inspect sediment/erosion control measurements.
- 2. Applicant shall submit to the IWWC a final approved copy of CT DEEP General Permit for the discharge of stormwater and dewatering waste waters from construction activities including all supporting information and drawings prior to construction.

Seconded Mr. Ferreira, all in favor 4-0, motion approved.

Minutes:

Mr. Ferreira moved to approve the minutes of the October 6, 2016 meeting, seconded by Mr. Salerno, all in favor 4-0, motion approved.

Mr. Ferreira moved to adjourn, seconded by Mr. Salerno, all in favor 4-0, the meeting adjourned at 7:45pm.

Nick Salekno, Secretary